

# ● PRINTER RUSH ●

## (PTO ASSISTANCE)

Application : <u>09110661</u>	Examiner : <u>Phunkulh</u>	GAU : <u>2661</u>
From: <u>MPB</u>	Location: <u>IDC</u> FMF FDC	Date: <u>12/11/05</u>
Tracking #: <u>qpm 09110661</u>		Week Date: <u>09/19/05</u>

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
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**[RUSH] MESSAGE:**

① Please supply missing provisional number on page 1, line 3 and in oath (number is "unknown").

② Also, please provide new bibsheet showing provisional data.

*Phunkulh*

**[XRUSH] RESPONSE:**

① Done

② Done


**INITIALS:** Phunkulh

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.  
REV 10/04

**ATM NETWORK MANAGEMENT SYSTEM**  

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**REFERENCE TO RELATED APPLICATION**

 This application <sup>claims benefit</sup> ~~is the~~ subject of provisional application Serial No. 60051991 filed July 9, 1997 and entitled ATM NETWORK MANAGEMENT SYSTEM.

**INTRODUCTION**

As a relatively new networking technology, Asynchronous Transfer Mode (ATM) currently has an immature set of tools available to manage it. ATM has introduced a new set of requirements for network management, due to ATM's support of voice, video, and data in a single local or wide area network, provisions for meeting Quality of Service (QoS) parameters of users, and ATM's use of virtual paths as opposed to the traditional physical network segments of other network protocols. Solutions that were adequate for other network technologies are insufficient for ATM, particularly in mission-critical applications.

At the core of an ATM network is an ATM switch, a device that is responsible for switching cells. The central functional block of the ATM switch is the switch fabric, which is responsible for buffering and routing the



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Bib Data Sheet

CONFIRMATION NO. 4961

<b>SERIAL NUMBER</b> 09/110,661	<b>FILING OR 371(c) DATE</b> 07/07/1998 <b>RULE</b>	<b>CLASS</b> 370	<b>GROUP ART UNIT</b> 2661	<b>ATTORNEY DOCKET NO.</b> 2779-Z
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**APPLICANTS**

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**\*\* CONTINUING DATA \*\*\*\*\***

This appln claims benefit of 60/051,991 07/09/1997

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*****IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\***

07/29/1998

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> VA	<b>SHEETS DRAWING</b> 1	<b>TOTAL CLAIMS</b> 1	<b>INDEPENDENT CLAIMS</b> 1
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

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**TITLE**

ATM NETWORK MANAGEMENT SYSTEM

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